UTILITY PATENT	Atto	rney Docket No.	031281	Total Pages	s;s	
APPLICATION TRANSMITTA	First	Named Inventor or A	pplication Identif	ier	716	
(Only for new non-provisional applications under 37 CFR 1.53(b))	Tor	Tomoyuki AKIYAMA		9270		
Check Box, if applicable [] Duplicate	Exp	Express Mail Label No.				
APPLICATION ELEMENTS For: OPTICAL REPEATER	ADI	ADDRESS TO: Commissioner for Patents MAIL STOP BOX PATENT APPLICATIO P.O. Box 1450 Alexandria, VA. 22313-1450				
[XX] Fee Transmittal Form (Incorporated v (Submit an original and a duplicate form)		•				
2. [XX] Specification Total 1	Pages [26]					
3. [XX] Drawing(s) (35 USC 113) Total	Sheets [5]					
4. [XX] Oath or Declaration Total	Pages [3]					
i. [] Deletion of Inventor(s) Signed statement attached deleting invensee 37 CFR 1.63(d)(2) and 1.33(b) 5. [] Incorporation by reference (useable if The entire disclosure of the prior applications applied under Box 4b, is considered	or(s) named in pride box 4b is check ication, from v	cked) which a copy o			• is	
application and is hereby incorporate	0 1			1 .7 5		
6. [] Microfiche Computer Program (Appendi	x)					
7. [] Nucleotide and/or Amino Acid Sequence a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy	· ')	applicable, all	necessary)			
c. [] Statement Verifying identity of above of						
c. [] Statement Verifying identity of above of ACCOMPANYING APPLICATION PART		TITSITI I IMITED	Kawasaki In	na n		
c. [] Statement Verifying identity of above of	ument(s)) to: <u>Ft</u>		, Kawasaki, Ja <u>j</u>	<u>oan</u> .		

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Tomoyuki AKIYAMA

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10. [] English translation Document (if applicable)									
11. [XX] Information Disclosure Statement [1] Copy of IDS Citation (2 references) w/PTO-1449									
12. [] Preliminary Amendment									
13. [XX] Return Receipt Postcard (MPEP 503)									
14. [] Small Entity Status is claimed.									
 15. [XX] Claim for Convention Priority [1] Certified copy of Priority Document is enclosed a. Priority of <u>Japanese</u> application no. <u>2002-338415</u> filed on <u>November 21, 2002</u> is claimed under 35 USC 119. 									
16. [] Other									
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:									
[] Continuation [] Division [] Continuation-in-part (CIP) of prior application no									
FEE TRANSMITTAL The filing fee is calculated below	Number Filed	Number Extra	Rate	Basic Fee \$770.00					
Total Claims	27 - 20	7	x \$18.00	\$126.00					
Independent Claims	2 - 3		x \$86.00						
Multiple Dependent Claims									
Filing Fee	\$896.00								
Reduction by 1/2 for small entity									
Fee for recording enclosed Assignment	\$40.00	\$ 40.00							
TOTAL				\$936.00					

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[XX] A check in the amount of \$936.00 is enclosed to cover the filing fee of \$770.00, the fee of \$126.00 for extra claims and the assignment recordation fee of \$40.00.

Please charge our Deposit Account No. 01-2340 in the total amount of ______ to cover the filing fee and the _____ assignment recordation fee. A duplicate of this sheet is attached.

[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 01-2340.

18. CORRESPONDENCE ADDRESS:

Armstrong, Kratz, Quintos, Hanson & Brooks, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006

Tel: (202) 659-2930 Fax: (202) 887-0357

PATENT TRADEMARK OFFICE

Typed or Printed Name

Donald W. Hanson

Reg. No. 27,133

Signature

Date: November 20, 2003

DWH:jaz